PART B - FEE(S) TRANSMITTAL

Complete and send the form, together	h applicable fee(s), to:	Commissioner for P.O. Box 1450		
1 /3 7		<u>Fax</u> (703) 746-4000		
INSTRUCTIONS: This is should be used for train appropriate. As the indicated unless corrected below or directed otherwise maintenance fee notifications.	nsmitting the ISSUE FEE and Patent, advance orders and no e in Block 1, by (a) specifying	PUBLICATION FEE (if require tification of maintenance fees a new correspondence address	nired). Blocks 1 through 5 s will be mailed to the current and/or (b) indicating a sep-	chould be completed where correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for	r any change of address)	Fee(s) Transmittal. The papers. Each addition	f mailing can only be used f nis certificate cannot be used al paper, such as an assignment to of mailing or transmission.	for any other accompanying
Lisa K. Jorgenson, Esq. STMicroelectronics, Inc. 1310 Electronics Drive Carrollton, TX 75006-5039		Ce I hereby certify that to States Postal Service addressed to the Ma transmitted to the USI	rtificate of Mailing or Transhits Fee(s) Transmittal is bein with sufficient postage for fit is Stop ISSUE FEE address PTO (703) 746-4000, on the	g deposited with the United
05/16/2005 WABDELR3 00000106 10)603239	Angie Ro	driguez	(Depositor's name)
01 FC:1501 02 FC:1504	1400.00 OP 300.00 OP 30.00 OP	Ungi. May	Clodriques	(Signature) (Date)
APPLICATION NO. FILING DATE		ED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/603,239 06/24/2003		ng Yin	02-C-085	5620
TITLE OF INVENTION: DETECTION CIRCUIT ANI	· · · · · · · · · · · · · · · · · · ·		<u> </u>	÷
APPLN. TYPE SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional NO	\$1400	\$300	\$1700	05/11/2005
EXAMINER	ART UNIT	CLASS-SUBCLASS]	
SHINGLETON, MICHAEL B	2817	331-074000		
 Change of correspondence address or indication of "FCFR 1.363). Change of correspondence address (or Change of Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication (PTO/SB/47; Rev 03-02 or more recent) attached. Use Number is required. 	Correspondence (1) the n or agents (2) the nation form registered 2 register	inting on the patent front page, li ames of up to 3 registered pater OR, alternatively, ame of a single firm (having as d attorney or agent) and the named red patent attorneys or agents. If name will be printed.	Andre a member a es of up to	Jorgenson M. Szuwalski
3. ASSIGNEE NAME AND RESIDENCE DATA TO B	E PRINTED ON THE PATEN	T (print or type)		
PLEASE NOTE: Unless an assignee is identified be recordation as set forth in 37 CFR 3.11. Completion	elow, no assignee data will ap of this form is NOT a substitute	pear on the patent. If an assign for filing an assignment.	nee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGNEE	(B) RESIDEN	CE: (CITY and STATE OR CO	UNTRY)	
STMicroelectronics, I	nc.	Carrollton, Texas		
Please check the appropriate assignee category or catego	ries (will not be printed on the	patent): 🗖 Individual 🔏 C	orporation or other private gro	oup entity Government
4a. The following fee(s) are enclosed: XI Issue Fee	4b. Payment of		closed.	
Publication Fee (No small entity discount permitte	ed) Paymen	t by credit card. Form PTO-2038	is attached.	
Advance Order - # of Copies10	The Dir	rector is hereby authorized by count Number9	harge the required fee(s), or $\frac{1353}{2}$ (enclose an extra c	credit any overpayment, to opy of this form).
5. Change in Entity Status (from status indicated above a Applicant claims SMALL ENTITY status. See) 37 CFR 1.27.	cant is no longer claiming SMA	LL ENTITY status. See 37 Cl	FR 1.27(g)(2).
The Director of the USPTO is requested to apply the Issu NOTE: The Issue Fee and Publication Fee (if required) winterest as shown by the records of the United States Pate.	vill not be accepted from anyon	ny) or to re-apply any previousl te other than the applicant; a regi	y paid issue fee to the applica stered attorney or agent; or th	tion identified above. te assignee or other party in
Authorized Signature Mario J.D	Jonato Ir	Date	5/5/05	
Typed or printed name	onato, st.	_ Registration	No	
This collection of information is required by 37 CFR 1.3 an application. Confidentiality is governed by 35 U.S.C. submitting the completed application form to the USPT this form and/or suggestions for reducing this burden, she Box 1450, Alexandria, Virginia 22313-1450. DO NOT	11. The information is required	to obtain or retain a benefit by t	he public which is to file (and	by the USPTO to process)

Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PE Cigo

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Applicant:	Rong Yin	Docket No:	02-C-085
Serial No:	10/603,239	Art Unit:	2817
Filed:	June 24, 2003	Examiner :	Michael B. Shingleton
For:	DETECTION CIRCUIT AND METHOD FOR AN OSCILLATOR	Confirmation No:	5620

TRANSMITTAL LETTER

Mail Stop Issue Fee Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notice of Allowance and Fee(s) Due mailed February 11, 2005, for the above-identified patent application, enclosed are the following:

- (1) Part B-Fee(s) Transmittal PTOL-85 with Certificate of Mailing.
- (2) Check in the amount of \$1,730.00 for payment of (a) Issue Fee and (b) advanced order of ten copies; and (c) Publication Fee.
- (3) Our return postcard.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-1353. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Mario J. Donato, Jr. Reg. No. 37,816

Attorney for Applicant

STMicroelectronics, Inc. 1310 Electronics Drive/MS 2346 Carrollton, TX 75006 972-466-7503

> CERTIFICATE OF MAILING 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail with sufficient postage, in an enveloped addressed to: Mail Stop Issue Fee, Commissioner for Patents, P. O. Box 1450, Alexandria VA. 22313-1450 on the date below:

May 9, 2005

Signature